



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert C. Ladner *et al.* Art Unit : 1645  
Serial No. : 10/656,350 Examiner : Unknown  
Filed : September 5, 2003  
Title : DISPLAY LIBRARY PROCESS

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney's Docket Number 10280-053001.

Respectfully submitted,

Date: January 26, 2006

Anna Solowiej  
Anna Solowiej  
Reg. No. 57,093

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

21249029.doc

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit 1/26/06

Signature Terri L. Knox

Typed or Printed Name of Person Signing Certificate

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.L./

Supplemental Form PTO-1449 10/2001 JAN 8 0 2006 Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 51.25(d))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10280-053001	Application No. 10/656,350
		Applicant Robert C. Ladner et al.	
		Filing Date September 5, 2003	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,336,173	06/22/1982	Ugelstad			
	AB	4,459,378	07/10/1984	Ugelstad			
	AC	5,183,740	02/02/1993	Ligler et al.			
	AD	5,223,409	06/29/1993	Ladner et al.			
	AE	5,432,018	07/11/1995	Dower et al.			
	AF	5,759,820	06/02/1998	Hornes et al.			
	AG	5,976,813	11/02/1999	Beutel et al.			
	AH	6,326,155	12/04/2001	MacLennan et al.			
	AI	2002/0058269	05/16/2002	Nock et al.			
	AJ	6,562,622	05/13/2003	Coia et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
	AK	WO 01/02554	01/11/01	WIPO			Yes No

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AL	Barbas, et al (eds), "Phage Display: A Laboratory Manual", Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY; Chapter 10, pp. 10.12-10.15, 2001.
	AM	Barbas, et al (eds), "Phage Display: A Laboratory Manual", Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY; Chapter 17, pp. 17.12-17.32, 2001.
	AN	Barbas, et al (eds), "Phage Display: A Laboratory Manual", Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY; Chapter 19, pp. 19.1-19.41, 2001.
	AO	Harrison, JL, et al., "Screening of Phage Antibody Libraries", <i>Combinatorial Chemistry, Methods in Enzymology</i> . Edited by John N. Abelson, Vol. 267, pp. 83-109, 1996.
	AP	Ivanenkov et al., "Targeted Delivery of Multivalent Phage Display Vectors Into Mammalian Cells", <i>Biochimica et Biophysica Acta</i> , 1448(3): 463-72, January 11, 1999.
	AQ	Ivanenkov, VV, et al, Corrigendum to: "Targeted Delivery of Multivalent Phage Display Vectors into Mammalian Cells", <i>Biochimica et Biophysica Acta</i> , Vol. 1451, p. 364, 1999.
	AR	Kay, et al (eds), "Phage Display of Peptides and Proteins: A Laboratory Manual", Academic Press, Inc., San Diego, CA; Chapter 6, pp. 99-102, 1996.
	AS	Konthur, Z. and Walter, G., "Automation of Phage Display for High-Throughput Antibody Development", <i>Targets</i> , Vol. 1, No. 1, pp. 30-36, 2002.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10280-053001	Application No. 10/656,350
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Robert C. Ladner <i>et al.</i>	
		Filing Date September 5, 2003	Group Art Unit
(37 CFR §1.98(b))			

Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner Initial	Desig. ID	Document	
	AT	Larocca, D. et al., "Evolving Phage Vectors for Cell Targeted Gene Delivery", <i>Current Pharmaceutical Biotechnology</i> , Vol. 3, No. 1, pp. 45-57, March, 2002.	
	AU	Larocca, D. et al., "Receptor-Targeted Gene Delivery Using Multivalent Phagemid Particles", <i>Molecular Therapy</i> , Vol. 3, No. 4, pp. 476-484, April, 2001.	
	AV	Lou, J. et al., "Antibodies in Haystacks: How Selection Strategy Influences the Outcome of Selection from Molecular Diversity Libraries", <i>Journal of Immunological Methods</i> , Vol. 253, pp. 233-242, 2001.	
	AW	O'Brien, et al (eds), "Antibody Phage Display, Methods and Protocols", Humana Press, Totowa, NJ; pp 137-139; 147-157; 219-226, 2002.	
	AX	Savinov, S.N. and Austin, D.J., "The Cloning of Human Genes Using cDNA Phage Display and Small-Molecule Chemical Probes", <i>Combinatorial Chemistry &amp; High Throughput Screening</i> , Vol. 4, No. 7, pp. 593-597, November, 2001.	
	AY	Sche, P.P. et al., "Display Cloning: Functional Identification of Natural Product Receptors Using cDNA-Phage Display", <i>Chemistry &amp; Biology</i> , Vol. 6, No. 10, pp. 707-716, 1999.	
	AZ	Sche, P.P. et al., Corrigendum to: "Display Cloning: Functional Identification of Natural Product Receptors Using cDNA-Phage Display", <i>Chemistry &amp; Biology</i> , Vol. 8, pp. 399-400, 2001.	
	AAA	Zhuang, G. et al., "A Kinetic Model for a Biopanning Process Considering Antigen Desorption and Effective Antigen Concentration on a Solid Phase", <i>Journal of Bioscience and Bioengineering</i> , Vol. 91, No. 5, pp. 474-481, 2001.	

Examiner Signature /Jeffrey Lundgren/	Date Considered 07/17/2008
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	